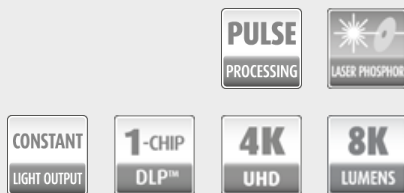


# F70-W6

## WUXGA laser phosphor projector



The F70-W6 laser phosphor projector answers to the simulation and ProAV market's specific requirements - including high robustness, longer lifetime, and laser-sharp image quality. Projectors that do not meet these demands don't last long or require frequent and expensive maintenance.

Fitted with protective metal, Barco's F70 withstands a motion platform's rapid and sudden movements, making it the perfect choice for theme parks. With a lifetime of up to 60,000 hours (depending on the mode of operation), the F70 is one of the most durable projectors on the market and is ready for service in the most demanding environments.

### Designed for 24/7 use

The F70 is designed for performance and reliability. Capable of running in any orientation, the F70 projectors offer more installation flexibility. All of Barco's F-series projectors feature the same high-resolution FLD and FLD+ lenses so that you can reuse your lenses.

### Brighter, better

With brightness levels of up to 8,000 lumens, the F70-W6 is one of the brightest single-chip DLP projectors on the market with 4K UHD resolution. With the Constant Light Output (CLO™) functionality, the projector produces constant brightness and color over a long period of time. And thanks to Barco's unique and proprietary Single Step Processing (SSP™) technology, the F70 achieves 4K UHD resolution in only one step. So, you benefit from a sharper image and much higher overall image quality with less latency.

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Visibly yours

## Spécifications techniques

## F70-W6

<b>Type de projecteur</b>	1DLP laser phosphor
<b>Résolution</b>	1,920 x 1,200 (WUXGA)
<b>Luminosité</b>	5 500 - 8 000 lumens
<b>Taux de contraste</b>	1,800:1 sequential, 50,000:1 dynamic
<b>IR for NVG</b>	non
<b>Uniformité de la luminosité</b>	90 %
<b>Format d'image</b>	16:10
<b>Type de lentille</b>	FLD / FLD+
<b>Décalage de la lentille optique</b>	Up to 134% lens shift, depending on lens. Motorized zoom, focus, vertical and horizontal shift, iris* and shutter.
<b>Correction des couleurs</b>	P7 RealColor™
<b>CLO (constant light output/sortie lumineuse constante)</b>	Oui*
<b>Source lumineuse</b>	Phosphore laser
<b>Durée de vie de la source lumineuse</b>	Jusqu'à 60 000* heures selon le mode de fonctionnement
<b>Cœur de processeur DLP™ scellé</b>	Yes
<b>Orientation</b>	360° rotation, no restrictions
<b>3D</b>	Active stereoscopic 3D*
<b>Traitement des images</b>	Embedded warp & blend engine
<b>Correction majeure</b>	Yes
<b>Entrées</b>	HDSDI 2 x DP1.2 2 x DVI-I Dual-Link HDBaseT* (évolutif) HDMI 1.4* (2.0 évolutif) Ethernet RJ-45 Entrée / sortie DMX* (évolutif) Entrée RS232 2 x USB Sortie 12v
<b>Résolutions en entrée</b>	Y compris et jusqu'à : 1 920 X 1 200 à 60 Hz 2 560 x 1 600 à 120 Hz
<b>Outils logiciels</b>	Projector Toolset
<b>Contrôle</b>	IR, RS232, RJ45
<b>Connexion réseau</b>	IR, RS232, RJ45
<b>Alimentation électrique</b>	100-240 V / 50-60 Hz
<b>Consommation</b>	1,100 W Max.
<b>BTU par heure</b>	Max. 4 000 BTU/h
<b>Niveau sonore (habituel à 25 °C/77 °F)</b>	36 dB(A)
<b>Température de fonctionnement</b>	10 - 40 °C (sea level)
<b>Température de stockage</b>	-20 à 60 °C
<b>Humidité (fonctionnement)</b>	20 à 80 % HR
<b>Humidité (stockage)</b>	10 à 90 % HR
<b>Dimensions (l x L x H)</b>	475 x 593 x 286 mm / 18,7 x 23,3 x 11,2 po
<b>Poids</b>	37 kg / 81,5 lbs
<b>Accessoires standard</b>	Cordon d'alimentation, télécommande sans fil
<b>Certifications</b>	CE, FCC Classe A et cCSAus
<b>Garantie</b>	Garantie limitée de 3 ans sur les pièces et la main-d'œuvre. Extensible à 5 ans
<b>Remarques</b>	* SW upgradable. Please contact an authorized Barco representative for details.

Crée le : 27 Mar 2017  
Les spécifications techniques sont susceptibles d'être modifiées sans préavis.  
Veuillez consulter les dernières informations disponibles sur [www.barco.com](http://www.barco.com).

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